SUMMARY TRANSLATION OF "RADIO" NO. 10 [OCTOBER] FOR 1986

[Rough, summary translations of articles of possible interest to amateurs, from the monthly magazine RADIO, published jointly by the Ministry of Communication of the USSR and the military training organization DOSAAF.]

[Subscription and postal expenses are reimbursed by the Region 1 IARU Secretariat and The American Radio Relay League, Inc., as part of their support of the activities of the International Amateur Radio Union.]

[Translator's comments not appearing in the original Russian version are enclosed in (square) brackets.]

Outer front cover: Photographs of the final mixed radio events competitions of the IXth Summer Spartacade of the Peoples of the USSR. Above: Personal champions of the Spartacade [left to right]: N. Asaulenko (Ukraine) [a woman; Ukrainian names ending in -enko are invariable in gender and number] and V. Morozov (Moscow); center: A. Golovko, member of the Ukrainian mixed youth team, preparing equipment for the radio exchange competitions. Bottom: Scenes from the competitions.

Inner front cover, pp 2 - 14, p 16, first page of inset opposite p 16: [Articles on "Svyaz''-'86" ("Communication-'86"), a communications exhibition in Moscow.]

pp 15 - 16: "OUR WORK WAS NECESSARY." [Interview with Vladimir Petrovich Plotnikov, leader of a group of communicators sent to establish radio links in Chernobyl' following the nuclear accident there on 26 April 1986.]

p 15: [NOTE: No article entitled "CQ-U" appears in the October issue, possibly on account of the large amount of space devoted to coverage of the "Svyaz'-'86" exhibition. ("CQ-U" usually occupies two pages.) The following material on RTTY activity, however, is presented in the usual "CQ-U" style and is signed by A. Gusev, UA3AVG, a regular "CQ-U" contributor.]

RTTY-NEWS

Results have been drawn up for the second RTTY mini-competitions organized by the editors of "Radio" magazine. This time this was done with the help of a computer, using the "Arbitr" ("Arbitrator") program.

Operators of individual stations were the most numerous. Of the 20 of these, ten took part for the first time. Only three who took part in the last competitions did not do so this time: UW3TT, UW3HO, and RW3DR. The stations that took the first three places in the earlier contest did so this time but in a different order: V. Sergeyev, UB0MA, from Kommunarsk,

Voroshilovgradskaya oblast', 130 points (first place, formerly second place); D. Slyusarenko, UT5RP, from Odessa, 123 points (second place, formerly third place); G. Yudin, UA9PP, from the settlement of Krasnoobsk, Novosibirskaya oblast', 111 points (third place, formerly first place). The other stations placed as shown below [ranking; callsign; points in this contest; points in last contest; underlined stations took part in this contest for the first time].

	4.	UV3FD	103	0		12.	UA3FU	61	6
5 -	6.	RA4LM	93	4		13.	RA3UN	43	0
		UA9FBU	93	0		14.	UW3HO	38	0
	7.	UA3HR	89	0	15 -	16.	UB5ZEE	30	0
	8.	UA3TT	87	5			UW3UO	30	8
	9.	UO5OK	79	0	17 -	18.	RV3AA	18	0
	10.	UAOTO	69	11			RA2FC	18	10
	11.	UAOLFK	66	0		19.	RB5IO	12	0

UV9SN was disqualified for not submitting a report.

The number of collective stations didn't change much. In place of UZOLWW, UZ6AWA, UZ9FXX, and UK3KP, which participated last year, three new collectives took part this year. As happened in the first competitions, UZ2FWA (164 points) and UZ3AYR (111 points) took first and second places. UZOCWW moved from tenth to third place. The others placed as follows:

4.	UZ6AWF	96	3	7.	UZ3MWC	58	5
5.	UR1RXO	93	0	8.	UZ4LWM	22	0
6.	UB4NWR	72	0	9.	UZ4PWR	12	0

UZOCWA was removed for incorrectly showing times for all QSO's. [Perhaps he used UT or local time instead of MSK.]

Among observers, V. Mitrofanov, UA3QGN, from Voronezh, came in first with 19 points. A. Palochkin, UB5-070-331, from Izmail, was second with 10 points. O. Belov, UA6-108-2144, from Stavropol', was third with 7 points.

Among teams at observer points, UZ9-154-1993 was first with 23 points, U343WQ [sic] [unless this is a typographical error, this may be a new form for collective observer (SWL) stations] was second with 10 points, and UK5-077-1 was third with 2 points.

p 16: "TOWARD THE 45TH ANNIVERSARY OF THE BATTLE NEAR MOSCOW," by K. Shul'gin, UA3DA, chief of the staff of the "Bitva za Moskvu" ("Battle for Moscow") radioexpedition.

To mark the 45th anniversary of the defeat of the German-fascist troops near Moscow and within the framework of the All-Union Radioexpedition "Pobeda" ("Victory"), the FRS's [federations of radio sport] of Moscow and of Moskovskaya, Kalininskaya, Kaluzhskaya, Tul'skaya, and Ryazanskaya oblasts will sponsor activity days, outings to battle sites, on-site and off-site meetings between veterans and young people, and on-the-air memory watches (vakhty pamyati v efire).

A "Battle for Moscow" radioexpedition staff has been formed. The staff asks all radioamateurs who participated in the battles and who were awarded the medal "For the Defense of Moscow" to send reports about themselves, together with recollections, photographs, and other materials, to: 117311, Moskva, V-311, prospekt Vernadskogo, 9/10, radioklub [Radio Club, 9/10 Vernadskiy Prospekt, 117311 MOSCOW V-311].

pp 18 - 19: "THE SPARTACADE GIVES AN EXAM," by L. Lada.

The sun smiled on the final competitions in radiomen mixed events in the IX Summer Spartacade of the Peoples of the USSR, held in the ancient city of Kaluga.

There were no sensations: The mixed team of the RSFSR won in all categories, although in the women's events it had a stubborn struggle with a very strong Ukrainian team containing the present Spartacade personal champion, N. Asaulenko, Master of Sport of the USSR International Class, and bronze prizewinner M. Gorbkova, Master of Sport of the USSR. The third member of the Ukrainian women's team didn't let her friends down either -- First-category holder L. Andranova, a student from Khar'kov, qualified as Master of Sport of the USSR.

The young women's team from Uzbekistan did well also, placing in the top ten.

Master of Science V. Morozov from Moscow, age 39, became men's champion.

Unfortunately the general level of results was low. Of five Masters of Sport of the USSR International Class not one reached this level. Out of 34 Masters of Sport of the USSR, only 19 did so.

The men's and women's teams from Turkmeniya performed poorly, creating the impression that the FRS of the Republic sent a completely untrained team to the Spartacade just for the sake of reporting participation. The level of Sport work of the FRS and the clearly insufficient attention shown by the Central Committee of the Republic DOSAAF to the development of radiosport must be discussed seriously at the highest levels.

The women's team from Armenia did not do at all well. The teams from Armenia, Kirgiziya, and Turkmeniya prepared their equipment poorly.

The sportsmen from Leningrad city and Leningradskaya oblast' deserve special mention. What has happened to the team we were accustomed to see place in the top ranks, in any level of competition, over many years? This season it has lost in practically all competitions and at the Spartacade didn't even have a full complement. Instructor-specialist [instruktor-metodist] N. A. Gorbachev noted bitterly that in Leningrad there exists neither a sport technical club (STK) nor a children's-youths' sport-technical school (DYuSTSh) for radiosport to develop young sportsmen to replace the veterans. All amateur and sport matters have been turned over to the chief of the collective station attached to the radio technical school (RTSh). The city and oblast' DOSAAF committees have no

instructor for radiosport. Nobody looks after creating a material base for developing radiosport. Even when Leningrad was allocated some "Lavina" radiostations, which are in short supply, the DOSAAF committee didn't buy them. The matter of acquiring firearms for shooting [mixed radio events apparently include such non-amateur-related radio activities as target shooting and grenade throwing] has not been resolved. There is no room in the radio technical school for training mixed-team members. We share our one and only radio classroom with those taking English and civil defense courses. The city and oblast' DOSAAF committees know this very well but don't react.

pp 19 - 20: "BEHIND A BLANK WALL" ("za glukhoy stenoy"), by A. Ral'ko, Kamensk-Ural'skiy, Sverdlovskaya oblast')

Behind locked gates stood the silouette of a two-storey building with boarded up windows, and beside it two towers -- the antennas of collective station UZ9CXE of the Sport Technical Club of the Sinarskiy Pipe Plant. From one of the towers fluttered the DOSAAF flag.

From a letter to the Editor:

"For five years now the radioamateurs have not been able to get to their collective radiostation. They are prevented from doing so by V. Vokhmyanin, chairman of the DOSAAF committee of our plant. He explains his actions in a more than strange way: 'The station exists in case of a critical situation. You have no business there.'" (O. Kilunov, UV9CPI)

... When Oleg Kilunov finished his army service, he returned to his plant in his native Kamensk-Ural'skiy, to his amateur friends, and to the collective where he had engaged in shortwave sport before going into the army.

He found the station closed and learned from friends that the majority of its operators had dispersed. The chief of the station, V. Zabolotskikh, UA9COB, having thrown down the keys [presumably to the station] slammed the door of the plant DOSAAF committee chairman's office.

And then Kilunov met with Vokhmyanin himself. It's best not to recall their conversation. For Kilunov it ended unhappily. About three years went by and Oleg still never got to the station: Vokhmyanin prohibited it.

All this time the amateur didn't give up. He turned for help to the party committee, to the committee chief [zavkom], to the komsomol committee, to the plant director, but all of this lead to nothing. The doors of the station remained closed for him and for many other amateurs.

Last year Kilunov happened to be present at the plenum of the DOSAAF city organization. He succeeded in getting the floor. And he told about everything, not sparing his criticism of the plant DOSAAF committee chairman. They listened to him attentively and decided ... to resolve the matter along working lines. Naturally there is no resolution up to the present time.

Oleg tried, with a group of kids from sponsored school No. 1, to open a second collective station attached to the plant, particularly since there was already a callsign available. But no space was available.

After a lengthy search, suddenly success. Excellent space attached to the plant Komsomol committee. They decided to have their housewarming celebration in the autumn since Kilunov was sent off to work with children at the "Evrika" pioneer camp for the summer. By the way, he took his own receiver with him and spent evenings listening with the kids.

Oleg promised them [the campers] that they would visit the station when they returned to the city.

Alas, there was nowhere to come back to. The plant administration gave the room to the plant guards, despite all of its promises and assurances. Oleg was embarrassed to look his charges in the eye.

Again the search began. And again success. This time space was found in a former water tower belonging to the plant. The kids bought construction meterial with their own money and repairs began. One day they found the door sealed. They were given an unintelligible explanation which meant one thing -- this room was being taken away too. By the way, later, when the amateurs looked in at "their" room, it turned out that the construction materials had disappeared somewhere.

The last hope was the radio hub [? - radiouzel] at the plant stadium. They did everything necessary in less than three months. They put up an antenna and brought their own equipment. In October 1985 they successfully participated in the SSB portion of the WW DX CONTEST. They had 950 contacts. And in November they took first place in the oblast' c.w. competitions.

But their joy was short. The chairman of the plant DSO [expansion unknown], G. Berdysheva, asked them to vacate the premises.

It seemed that some sort of evil fate was following Kilunov and his friends. Or someone's all-powerful hand? Even this 27-year-old guy's nerves began to give out.

... All of those, like Oleg, who had experienced the problems of the station of the sport technical club of the pipe plant met together. Many had earlier attempted to correct the situation, but, coming up against a blank wall of indifference, gave up. The arrival of the "Radio" magazine correspondent opened up the unhealed wounds of the former operators of UZ9CXE.

S. Kiryakov, UA9CAM, the first chief of the station in 1969:

At that time we had a strong collective and successfully participated in various competitions. And today? For our "activity" [i.e., their low level of activity] they've transferred us from first category to second category. They're writing a lot about restructuring [perestroyka] [Gorbachev's policy of restructuring various aspects of Soviet life]. The

restructuring should affect the style of leadership. And what kind of style does Vokhmyanin have? Orders, shouts, swearing. Even with adolescents he permits himself uncensored expressions.

A. Tyulenev, UA9CHC, the second chief of the station:

The job of chief of the collective station is a volunteer position. You work at the station during your spare time. But if you don't have time to finish something, Vokhmyanin considers this as not carrying out an order. For not changing [? - raising? changing? - smenit'] the DOSAAF flag in time (according to an instruction drawn up by Vokhmyanin this duty belongs to the chief of the station) he'll remove you from the station for a month or more. He's rude with everyone he feels authority over.

V. Zabolotskikh, UA9COB, one of the last chiefs of the station:

Vokhmyanin substitutes himself completely for the chief of the station and doesn't know the details of this work. He always sets some kinds of conditions and prohibitions. Once, amateurs from one of the city organizations came to get acquainted with our work. Well, what's wrong with that? But Vokhmyanin, learning that they were "outsiders," closed the premises.

To be fair, we had to hear the other side of the story.

Vadim Vasil'yevich Vokhmyanin gives the impression of being a positive person: Neat, grey-haired, restrained in speech. But restrained in speech, it turned out, only in conversation with [this] correspondent. With Kilunov and his friends [who apparently were present during an interview], he was not self-conscious: "Be quiet," "No one asked you," "That's none of your business" [all in the familiar second-person-singular form, in this context suggesting condescension].

"As regards the letter," he continued, "these people did not have the right to send it. You can't put any faith in it [? - Netu im very]. I've got everything recorded about them here ... "

And Vokhmyanin pushed over a red folder to me. I leafed through it. Various reports on violations by radioamateurs covering many years. In one of these "documents" it was said that Kilunov, still an adolescent, had fallen asleep at the station at a late hour, for which he was punished by a month-long prohibition against visiting the collective. The folder testified to the fact that the untiring eye of the chairman [Vokhmyanin] followed each step of the amateurs and in the event of a violation punishment followed inevitably.

Well, strict observance of station operating rules, discipline, observance of instructions -- all this is of course necessary and obligatory. Provided, however, that reasonable demands on people don't grow into dictating to them or into actions that insult human dignity.

From a letter to the Editor:

" ... we repeatedly turned to the DOSAAF city committee. They calmed us down [by saying] they would look into things in the near future. But years go by and nothing happens. Even though in the DOSAAF city and oblast' committees they know very well that the DOSAAF committee of the Sinarskiy pipe plant is sending them pure "lipa" [lipa literally means linden tree or lime tree; as slang it may mean something like trash, baloney, or window-dressing]. For example, in the report for July 1985 it was stated that collective station UZ9CXE participated in six radiosport competitions, that so-and-so-many qualified as candidate masters of sport, so-and-so-many as first-category operators ...

"Vadim Vasil'yevich" [asks the reporter, using, as is common in Russian, his first name and patronymic], "how many persons now operate at the radiostation?"

"Five observers [SWL's], more or less, come regularly." "These," offered S. Lysov, UW9CF, the present chief of the station, "are adolescents studying code in the Sport Technical Club."

"Why in this case is it indicated in reports to the DOSAAF city committee that 15 operators are working on shortwave and ultrashortwave? And that two of them are masters of sport?"

"Do you think I'm lying?" burst out Vokhmyanin ...

In the end I glanced at the log. Since the beginning of the year only 38 contacts.

What can one say, an unattractive picture.

And what action was taken by the Sinarskiy pipe plant's party, trade-union, and komsomol organizations, before whose eyes the chairman of the DOSAAF committee was "waging war" ["voyeval"] against the amateurs? Unfortunately, even after repeated appeals by the amateurs no one tried to look into the matter and to find out what was going on at the collective station. Everything was farmed out [? - Vse otdali na otkup] to Vokhmyanin, whose activity no one directed or controlled.

I thought about all of this leaving Kamensk-Ural'skiy. Through the train window the suburbs flashed by, then rocky slopes overgrown [? - porosshiye] with trees. Before my eyes I could see the DOSAAF flag fluttering on one of the antenna towers of collective station UZ9CXE. And I could hear the words pronounced by Vokhmyanin, in my presence to Kilunov, Makhonin, and Zabolotskikh, and through them to the majority of radioamateurs of the city:

"As long as I'm chief here, you won't set foot in the station."

pp 25 - 30: "SUBASSEMBLIES [uzly] OF A MODERN SHORTWAVE RECEIVER - FREQUENCY METER [chastotometr]," by V[ladimir V.] Drozdov, RA3AO [ex-UA3AAO]. [Bibliography at end of article cites following articles: By Drozdov in RADIO ##1986/06, 1986/05, 1985/12, 1985/11, 1985/08; by B. Lisitsin in RADIO #1984/02, and by S. Biryukov in RADIO #1982/11.]

pp 30 - 32: "PERSONAL COMPUTERS - OUR OFF-SITE SEMINAR - COMPUTERS, SYSTEMS, NETWORKS," by Professor L. Rastrigin, Doctor of Technical Sciences, Riga. [Development of the personal computer in the USSR, Eastern Europe, and the USA (IBM, Apple).

pp 32 - 35: "RADIO ON THE 'RADIO-86RK,'" by D. Luk'yanov, Moscow. [Part of a series on an amateur radio computer.]

p 61: "WHAT WAS WRITTEN ABOUT IN 'RADIOLYUBITEL'' ['RADIO AMATEUR'] MAGAZINE No. 10 [OCTOBER] 1927," by A. Kiyashko.

p 64: "MUTUALLY-EXCHANGEABLE FOREIGN AND SOVIET TRANSISTORS," by A. Nefedov, Moscow. [Final in series; earlier listings in RADIO ##1986/04 - 1986/09, 1986/01, and 1985/10.]

[end of RADIO section]

Please send any comments or corrections to the address given below for possible inclusion in a future issue.

73,

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[This annex contains summary translations of selected articles from Sovetskiy Patriot, a newspaper put out on Wednesdays and Sundays by the military training organization DOSAAF. News about amateur radio often appears in the Wednesday issue, in one of four ways:

(1) In sequentially-numbered columns entitled "NLD" ("Na lyubitel'skikh diapazonakh" - "On the Amateur Bands"), dated the same as the newspapers containing them and edited by Boris Grigor'yevich Stepanov, UW3AX;
(2) in a collection of separate articles called "EFIR" ("AIRWAVES"; literally "ETHER");
(3) within a column on sports or another topic;
(4) in an independent article.]

NLD-1173, 22 October 1986:

COMPETITIONS [contests]

Competitions for following month:

2 November: All-Union Competitions for the "Young Radioamateur" ("Yunyy radiolyubitel'") Cup of the Central Committee of DOSAAF USSR ('phone);

8 - 9 November: OK DX CONTEST ('phone and c.w.);

8 - 9 November: WAE DX CONTEST (teletype);

16 November: All-Union 160-meter Band Competitions for "Radio" Magazine Prizes (c.w. and 'phone);

15 - 16 November: ALL AUSTRIA CONTEST (c.w.);

16 November: Mini-Competitions for "Radio" Magazine Prizes (teletype);

29 - 30 November: CQ WWDX CONTEST (c.w.).

Reports for the "Young Radioamateur" contest are to be sent to: TsRK SSSR imeni E. T. Krenkelya, 123511, Moskva, Pokhodnyy proyezd, 23 [Central Radio Club of the USSR Named After E. T. Krenkel', 23 Pokhodnyy Proyezd, 123511 MOSCOW].

As of this writing, the Federation of Radio Sport of the USSR had not received rules for the OK DX CONTEST. Rules for last year's event were given in NLD-1126.

[Rules for the WAE DX CONTEST.]

"In accordance with the recommendations of the International Amateur Radio Union [Mezhdunarodnyy radiolyubitel'skiy soyuz], the 30-meter band (10 MHz) is not used for the conducting of competitions (at any level) [(lyubogo ranga)]." [Translator's note: This is the second reference, the first being in NLD-1172 of 15 October 1986, to the 10 MHz band; I do not recall seeing an announcement to the effect that it has been made available to Soviet amateurs.]

As is known, a network of amateur beacons operates on 14,100 kHz. The International Amateur Radio Union recommends that all shortwavers refrain from operating on this frequency. The IARU recommends a guard band of plus and minus 1 kHz around 14,100 kHz. Another shortwave frequency with a similar guard band recommended by the IARU is 21,150 kHz.

DIPLOMAS [certificates]

The "Kolos-15" diplomas issued by the "Kolos" [ear of a cereal plant] Radio Club is awarded for working stations associated with the club. A QSO with UZ4AWE [presumably the club's collective station] is worth 3 points and with RA4AA [status unknown] 2 points. Past contacts with UK4AAE and UK4ABZ [presumably callsigns of collective stations previously associated with the club] are worth 3 points and past contacts with memorial stations U4DP, U4ADP, R4ADP, U4AOL, and EO4AES are worth 2 points. Log extracts go by 3 December to: 400005, g. Volgograd-5, pr. Lenina, 38, Gidromeliorativnyy tekhnikum, radioklub "Kolos" ["Kolos" Radio Club, Hydro-Land-Reclamation Technical School, 38 Lenin Prospekt, 400005 VOLGOGRAD-5]. [NOTE: This address might be tried as a parallel QSL route for any of the stations mentioned above.]

DISTANT STATIONS

OH1RY will go on the air from a number of territories in Oceania in October - November:

T2 - 0400 UT 22 October to 2000 28 October;
A35 - 0000 30 October - 1700 5 November;
5W1 - 0500 6 November - 1700 9 November.

He will operate SSB but will answer calls from c.w. stations. On the lower-frequency bands his schedule is as follows: 7,045 kHz (1330 UT), 7,065 (1800), 7,075 (0530), 1,831 (1630; will listen on 1,860 kHz and higher), 3,648 (1400), 3,799 (1430), and 3,798 (0630). Send QSL's to his home call. From OH1RY via UR2RRR.

NLD-1174, 29 October 1986:

COMPETITIONS

In addition to the competitions listed in NLD-1173, the RSGB SECOND 1.8 MHZ CONTEST will be held 8 - 9 November 1986.

The All-Union 160-meter Band Radiocommunication Competitions for prizes of "Radio" magazine will take place in two rounds: From 2000 to 2200 MSK 15 November and from 0000 to 0200 MSK 16 November [MSK = UT + 3 from October through March]. sportsmen may take part in both rounds, but only one round, at their choice, counts. The exchange is RST or RS, a serial number, a fraction bar, and square number; the square numbers, based on the state border of the USSR and beginning at 40° North latitude and 20° East longitude, measure 10° by 10°; they are described in RADIO #10/1984, p 10. Contacts within one square count 1 point, with an adjacent square 2 points, with one square in between 3 points, etc. Reports go by 26 November to: 370022, Baku, ul. Gogolya, d. 99, RTSh DOSAAF (sudeyskoy kollegii) [Judges' Collegium, DOSAAF Radio Technical School, 99 Gogol' Street, 370022 BAKU].

The Third Teletype Minicompetitions will take place from 1000 to 1200 MSK [date omitted; given as 16 November 1986 in NLD-1173] on 7, 14, and 21 MHz. The exchange consists of oblast' number and serial number. Reports go by 5 December to: 123458, Moskva, ab./yashch. 453 [P. O. Box 453, 123458 MOSCOW].

NLD-1175, 5 November 1986:

COMPETITIONS

[Rules for ALL AUSTRIA CONTEST.]

From 7 through 9 November, participants in the OK DX CONTEST may use the segment 3.65 - 3.8 MHz.

DISTANT STATIONS

A regular YAESME (operators W6KG and W6QL) has started. They will operate for approximately one month from each territory (in Africa and on islands in the Indian Ocean). The expedition will last about 6 months.

VE3FXT will be active from a number of African countries for 6 months. His DX-expedition includes operation from the following countries: 7P8, 3D6, A25, ZS. His working frequencies: 14,033, 14,180 - 14,185, 14,151, 7,033, 7,005, 14,075 (RTTY) kHz. QSL via VE3DPB.

In connection with the 25th anniversary of the national amateur radio organization of New Caledonia, amateurs of this country are using the prefix FK25.

5T5SL is active at 1500 - 1700 UT on 21,027 or 14,027 kHz, and beginning at 1700 on 14,227 kHz. QSL via DL8DF.

ON7IP/ST2 will operate until the end of November. He usually operates in the area of 14,180 kHz.

During the CW portion of the CQ WW DX CONTEST, K4UEE and N4PN will operate from Aruba (P40). Before and after the contest (around 25 November through 1 December), they will be active on CW and SSB (especially on the low-frequency bands).

K3UOC plans to operate with the callsign 4M4A during the CW portion of CQ WW DX CONTEST.

5W1DZ comes up regularly at 0700 UT around 14,205 kHz. 5W1FT is active beginning at 0900 UT around 14,184 kHz, and 5W1FM is on between 0900 and 1000 UT on 14,195 kHz.

VQ9QM (operator W4QM) will be active for about five months. He prefers CW on the low-frequency bands. His operating frequencies are 1,830, 7,007, and 14,020 - 14,030 kHz, and his operating times are 0200 to 1700 UT. QSL to W4QM.

VK9XI operates regularly from Christmas Island (operator ZL2AMO). He's usually active around 7,004 kHz at 1000-1300 UT.

7J1ACH comes up regularly on CW on 1,911 kHz (listening in the segment 1,830 - 1,835 kHz). He is also active on RTTY on 7 MHz. An OSKED [sic - A sked?] can be arranged on 20 meters (operating frequency in the area of 14,226 kHz).

FT7YA (Antarctica) uses 14,195, 10,107, and 7,007 kHz. QSL via F6DZU. [This is the third recent reference to the 10 MHz band; see summary of NLD-1173 on page a of this issue.]

NLD-1176, 12 November 1986:

IN THE FEDERATION OF RADIO SPORT OF THE USSR

The report and election plenum of the Federation of Radio Sport of the USSR [Otchetno-vybornyy plenum Federatsii radiosporta SSSR] will take place 10 December at the Central Radio Club of the USSR Named After E. T. Krenkel', 23 Pokhodnyy Proyezd, Moscow, beginning at 10 o'clock.

"VICTORY" RADIOEXPEDITION

The first round of the "Pobeda" ("Victory") radioexpedition, dedicated to the 45th anniversary of the victory near Moscow, is taking place from 29 October through 10 January. The ceremonial opening took place on the air at 1000 MSK 29 October on 3,625 kHz via station UZ3AWA. It was duplicated on 7,055 kHz and 14,130 kHz. Activity days are taking place beginning at 1100 MSK [presumably 29 October 1986]. Veterans of the battle who are amateurs will operate using their own calls plus /R. Memorial stations will also be on the air. Up to and including 7 December the following stations are expected to operate: ER3W, U3KB, U3KM, U3NO, U3TT (all in Moscow), and U3ADM/ADJ/WDD/ADP/AAZ/ADS/ZDS/APT/ASM/ADD/ADL/ADK/WDS/ADN/WDK/AIK/XMV (in Moskovskaya, Kalininskaya, Tul'skaya, Kaluzhskaya, and Ryazanskaya oblasts). From 5 December through 10 January (until 1800 MSK) the following memorial stations will operate: EW3A, EW3AP, EW3W, EM3AXK, EO3ADS, EO3ADN, EO3ADW, EO3AIR, and EO3ADM; operation by ER3W, U3KB, U3KM, U3NO, U3TT, and U3XMV will continue. From 0000 MSK 9 January until 1800 MSK 10 January all of the above stations will be active. Several souvenir diplomas are to be established, but rules haven't reached the editors yet.

Here are the calls of some of the amateurs who participated in the battle near Moscow: UW3QO, UW3PB, RA3DHT, UV3AO, UV3CL, UA3AHB, UA3AQ, UA3AKX, UA3DA, UA3DE, UA3DJ, UA3DQ, UW1BV, UA2FCE, UC2LE, UB5JR, UB5AA, RB5QA, UA6AA, UAOZN.

At 1200 MSK on 6 December a "Memory Watch" will take place on 3,625, 7,055, and 14,130 kHz, dedicated to the heroic defenders of Moscow. The lead station will be UZ3AWA. The radioexpedition will close at 1430 MSK on 10 January. At 1500 MSK there will be a minute of silence. The lead station and operating frequencies will be the same as at the opening and at the Memory Watch.

COMPETITIONS

Our [Soviet] shortwavers performed well in the c.w. RSGB 7 MHZ CONTEST. In the European continent UB5IFZ, UA6LCN, UB4FWC, UR2RND, UA1DZ, and UB5FAN placed 2nd, 3rd, 5th, 6th, 7th, and 10th respectively. Among non-European participants UH8EC, UD6DKW, RA9SUV, UA9FGO, UJ8JA, UA9FAL, UA9AHH, UA9CFV, and UA9AIA took the first nine places. LZ2AX took first place among the Europeans.

In the 'phone competitions [of the same contest] UQ2GAG took 8th place and RB5AL [uncertain of last letter due to smudge] 10th place. UF6VAX took first place and UA9CI second in the non-European category.

Among observers BRS1066 came in first and UA3-121-1518 second in the c.w. portion. In the 'phone portion BRS32525 came in first and UL7-027-587 was ahead of all stations outside of Great Britain.

SP, 19 November 1986, independent article: "SPONSORS HELP." Frequent guests of the young radioamateurs of the 17th middle school in Voronezh are their sponsors from the "Etalon" experimental plant, who help the kids with their equipment. In the photograph: A. Zvyagintsev, one of the best sportsmen in the plant, working with the kids in the school circle.

SP, 23 November 1986, independent article: "FRANK DISCUSSION."

What possibilities exist for the Central Committee of DOSAAF USSR to satisfy the requirements of DOSAAF committees and sport technical clubs for sports equipment? Where should new sports facilities be built? ...

Our readers can obtain answers to these and other questions concerning the material base for technical and military-application forms of sport from Vasiliy Vasil'yevich Suvorov, Deputy Chairman, CC DOSAAF USSR. Questions may be telephoned in, on 200-33-52 (call any day except Wednesday and Sunday), or may be submitted in written form to: 101406, GSP-4, Moskva, K-51, ul. Petrovka, d. 26, redaktsiya gazety "Sovetskiy patriot" [Editors, "Sovetskiy Patriot" Newspaper, 26 Petrovka Street, 101406 GSP-4 MOSCOW K-51]. The envelope should be marked "Otkrovennyy razgovor" ("Frank Discussion"). The final date for submitting questions is 6 December 1986.

NLD-1177, 19 November 1986:

RADIOEXPEDITION "POBEDA" ("VICTORY")

[Detailed rules for the "Battle Near Moscow" ["Bitva pod Moskvoy"] diploma [certificate].] Reports go to: 117311, Moskva, prospekt Vernadskogo, 9/10, MGSTRK [expansion unknown] [MGSTRK, 9/10 Vernadskiy Prospekt, 117311 MOSCOW].

UA3LAN and UA3DBL, veterans of the Battle Near Moscow, are added to the list appearing in the last issue.

CLUB NEWS

Until the first days of December a radioexpedition organized by the Komsomol radiocenter of the Novosibirsk Electrotechnical Institute will operate from the Aginskiy Buryatskiy Autonomous District [avtonomnyy okrug] ["Oblast'" No. 174]. UZ9OWM/UA8V is using the following frequencies: 1,835, 3,310, 7,010, and 14,025 kHz on c.w., and 1,875, 3,640, 7,080, 14,175, 14,200, and 14,275 kHz on SSB. QSL's go to: 630092, Novosibirsk-92, ab./yashch. 1, komsomol'skiy radiotsentr NETI [Komsomol Radio Center, Novosibirsk Electrotechnical Institute, P. O. Box 1, 630092 NOVOSIBIRSK-92]. Submitted by Yu. Zaruba, UA9OBA/UA8V, radioexpedition leader.

DISTANT STATIONS

FY5YE (OH2BBM, QSL via W5JLU) and ZB2X (OH2KJ, QSL via home call) will be active on all bands during the c.w. portion of the CQ WW DX CONTEST.

SP, 26 November 1986: EFIR-05/1986 [Klub radiolyubiteley EFIR, Vypusk No. 5 - Radioamateurs' Club AIRWAVES, Issue No. 5].

INFORMATION BOOTH

Reference data for calculating passes of "Radio"-series satellites. The number of the first orbit of the day, the time (UT), and the first ascending-node longitude are given for 6, 13, 20, and 27 December.

"Radio-5":	"Radio-7":
21,856 - 0003 - 62,	21,922 - 0018 - 73,
21,941 - 0125 - 93,	22,007 - 0109 - 96,
22,025 - 0047 - 94,	22,091 - 0001 - 90,
22,109 - 0010 - 96.	22,176 - 0053 - 114.

The following period and increment data are to be used to calculate passes:

"Radio-5":	"Radio-7":
119.552735 minutes,	119.193058 minutes,
30.015126°.	29.92516°.

The Federation of Radio Sport of the USSR has changed the date of the All-Union Satellite Radiocommunication Competitions. They will now take place on 28 December.

"THE 'RUMBA' [?] TWIN QUAD," by A. Ral'ko.

[see pages 4 - 7 above for another article by A. Ral'ko about another collective station, UZ9CXE, in the same city.]

Collective station UZ9CWB occupies the entire upper floor of a two-storey building of the "Yunost'" ("Youth") Palace of Culture on one of the central streets of Kamensk-Ural'sk, Sverdlovskaya oblast'. A twin quad is on the roof. The station belongs to the DOSAAF Sport Technical Club "Rumbas" (? - klub DOSAAF "Rumb"). What is impressive about Mikhail Andreyevich Makhonin, UA9CSS, the chief of UZ9CWB, is the relaxed atmosphere at the station; the kids themselves see that order and discipline are maintained. Six times in a row, from

1974 through 1980, the station was among the top six in the c.w. portion of the WAE DX CONTEST. Yu. Polukhin, UV9DO, and P. Itskovich, UA9CT, became candidate masters of sport and M. Goryunov, UA9CAA, became master of sport [they presumably qualified while operating at the station]. There is an excellently equipped room for the QSL bureau and for a radio workshop. Yuriy Petrovich Omel'chenko, UA9CBM, has helped with station activities a great deal and is worshipped by the kids.

"LET THERE BE A STATION!"

A letter to the editors from members of collective station UB4CYD in Lysyanka[?], Cherkasskaya oblast', stated that despite all of their attempts they had been unsuccessful in developing radiosport in the town.

In response to an inquiry from the editors, V. Marchenko, Chairman of the Cherkasskaya oblast' DOSAAF committee, confirmed that the contents of the letter were correct. S. Ovcharenko, Chairman of the rayon DOSAAF committee [one layer down], and A. Vishnevskiy, Chief of the DOSAAF Sport Technical Club, did not help the radioamateurs in creating a material base or in organizing radiosport sections or circles.

A decision was taken to open a collective station attached to the town's House of Pioneers. The oblast' DOSAAF committee is allocating two radiostations, R-311 and "Altay" receivers, PURK's [expansion unknown], telegraph keys, and radioparts. The Federation of Radio Sport of Cherkasskaya oblast' is supplying the collective station with reference literature and with QSL cards.

"7 MHZ ANTENNA," by V. Pershin, UV3DFL, Elektrostal'.

[Description of antenna in form of two independent "half slopers" for residents of apartment houses about four storeys in height.]

"I'M WAITING FOR AN ANSWER"

"Soviet Patriot" of 14 September 1986 published a piece entitled "At a Turtle's Pace," and signed by V. Vorob'yev, Chairman of the Birobidzhan City DOSAAF Committee. He criticized the administration of various enterprises of the city for their cool relations toward technical and military-application forms of sport.

The first person to react to the piece was ... E. Gus'kov, UA3TBW, an amateur from Gor'kiy: "Comrade Vorob'yev points to the red tape characterizing the lackadaisaical leaders" -- he writes. "Probably, that's fair. But it's necessary not only to point a finger at others, but to bring order to their own house at collective station UZODWB. For a year now I've been unable to get a QSL card for a contact with it. And after all since this is a collective station there must be a chief and an operator. One of them is obliged to fill out and dispatch the card. Well, and if there are no cards at least apologize..."

NLD-1178, 26 November 1986:

RADIOEXPEDITION "POBEDA"

[Detailed description of the 11 categories competing in this event, and of the scoring system.]

DIPLOMAS

To obtain the "G. K. Zhukov - 90 Years" diploma, a contact with U3XMV is obligatory. Reports, for contacts between 1100 MSK 29 November and 2400 MSK 2 December, go to: 248640, g. Kaluga, ul. Barrikad, 174, RTSh (diplomnoy komissii) [Diploma Commission, Radio Technical School, 174 Barricades Street, 248640 KALUGA].

CLUB NEWS

Activity days will be held by Armenian amateurs from 2300 MSK 27 November through 2300 MSK 29 November. Those who fulfill the requirements for the "Armeniya" diploma within that period will receive it free.

In the c.w. portion of the CQ WW DX CONTEST, several members of the radio club of the Kaunas Polytechnic Institute will be active from the area of Sukhumi. QSL cards for UP2BBN/UF, UP2BNA/UF, and UP3BZ/UF should be sent to: 235300, Litovskaya SSR, g. Panevezhis, ab./yashch. 34 [P. O. Box 34, 235300 PANEVEZYS, Lithuania], and for UP2BJK and UP3BA to: 235280, Litovskaya SSR, g. Birzhay, ab./yashch. 34 [P. O. Box 34, 235280 BIRZAI, Lithuania]. The operators of UP2BBM and UP2BNA are YLs.

SP, 30 November 1986, independent article: "A HIGH DEGREE OF ORGANIZATION FOR TOURNAMENTS," by N. Kazanskiy, Reponsible Secretary of the Bureau of All-Union Federations of Technical and Military-Application Forms of Sport (otvetstvennyy sekretar' byuro vsesoyuznykh federatsiy tekhnicheskikh i voyenno-prikladnykh vidov sporta).

[Nikolay Valentinovich Kazanskiy, UA3AF, assumed to be the same individual, served as Deputy Chairman of the Federation of Radio Sport of the USSR prior to transferring to his present post in what appears to be the "roof organization" that caps all of the federations -- including the Federation of Radio Sport -- responsible for managing the various "technical" and "military-application" forms of sport.

[The meeting reported on here was the regularly-scheduled session of the Bureau. A. Gorbachev, Deputy Chief of the Administration of Technical and Military-Application Forms of Sport of the Central Committee of DOSAAF USSR, addressed the meeting, as did General-Lieutenant V. Demin, First Deputy Chairman of the Central Committee and Chairman of the Bureau.]

[end]